

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION		For Insurance Company Use
BUILDING OWNER'S NAME Chris Walker		Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 6923 E Cloud Road		Company NAIC Number
CITY Tucson	STATE AZ	ZIP CODE 85750
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tax Cols #114-35-059D T13S, R15E, Sec. 30		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) Residential		
LATITUDE/LONGITUDE (OPTIONAL) (###°-##'-###" or ###.####")		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983
		SOURCE: <input type="checkbox"/> GPS (Type) _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

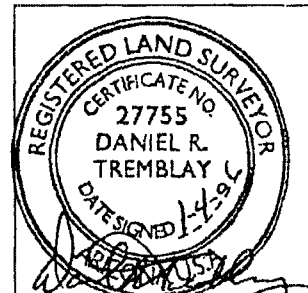
B1. FIRM COMMUNITY NAME & COMMUNITY NUMBER Pima County 040073		B2. COUNTY NAME Pima		B3. STATE AZ	
B4. MAP AND PANEL NUMBER 0019C 1663	B5. SUFFIX K	B6. FIRM INDEX DATE 2-8-99	B7. FIRM PANEL EFFECTIVE/REVISED DATE 2-8-99	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AE, use depth of flooding) 2485.5

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ RS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): _____
- B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): _____
- B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date/n/a

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.
- C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
 Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
 Datum NGVD29 Conversion/Comments n/a
- Elevation reference mark used V03 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No
- ☐ a) Top of bottom floor (including basement or enclosure) 2489.08 ft.(m)
☐ b) Top of next higher floor n/a. ft.(m)
☐ c) Bottom of lowest horizontal structural member (V zones only) n/a. ft.(m)
☐ d) Attached garage (top of slab) 2489.06 ft.(m)
☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 2488.55 ft.(m)
☐ f) Lowest adjacent (finished) grade (LAG) 2488.15 ft.(m)
☐ g) Highest adjacent (finished) grade (HAG) 2488.83 ft.(m)
☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade n/a
☐ i) Total area of all permanent openings (flood vents) in C3.h n/a sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
 I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available
 I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Daniel R. Tremblay LICENSE NUMBER RLS 27755

TITLE Vice President

COMPANY NAME Urban Engineering, Inc.

ADDRESS 877 S Alvemont	CITY Tucson	STATE AZ	ZIP CODE 85711
SIGNATURE <i>Daniel R. Tremblay</i>	DATE 1-4-06	TELEPHONE 520-318-3800	

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 6903 E - Old Road			Policy Number
CITY Tucson	STATE AZ	ZIP CODE 85750	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner

COMMENTS

There is an AC pad on the east side of the building. Pad elevation = 2488.55. The electric panel is on the south face of the building and the bottom of the panel is 2.5 feet higher than the FFE.

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m) Datum: ___

G9. BFE (or in Zone AO) depth of flooding at the building site is:

___ ft.(m) Datum: ___

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

☐ Check here if attachments

05/15/2005 07:54 15202980106

PRECISION SURVEY INC

PAGE 02

T. R. S.

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077
Expires December 31, 2006

ELEVATION CERTIFICATE

LOT "C"

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME		For Insurance Company Use
		Policy Number
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.		Company NAIC Number
6923 E. CLOUD ROAD		
CITY TUCSON	STATE AZ	ZIP CODE 85715
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		
114-35-0590		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)		
13-15-30		

LATITUDE/LONGITUDE (OPTIONAL)
(##-##-##.## or ##.###)HORIZONTAL DATUM:
☐ NAD 1927 ☐ NAD 1983SOURCE: ☐ GPS (Type):
☐ USGS Quad Map ☐ Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. FIRM COMMUNITY NAME & COMMUNITY NUMBER Pima County 840073		B2. COUNTY NAME PIMA		B3. STATE AZ	
B4. MAP AND PANEL NUMBER 04019C 1663	B5. SUFFIX K	B6. FIRM INDEX DATE February 8, 1989	B7. FIRM PANEL EFFECTIVE/REVISED DATE 2-8-99	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AE, use depth of flooding) 2488.2

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined☒ Other (Describe): ENGINEERING ANALYSISB11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929☐ NAVD 1988 ☐ Other (Describe):B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings ☐ Building Under Construction ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARA, ARAE, ARA/A1-A30, ARAH, ARA/O

Complete items C3-a1 below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum 29 Conversion/Comments

Elevation reference mark used in 42 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No☐ a) Top of bottom floor (including basement or enclosure)

2489.3 ft(m)

☐ b) Top of next higher floor

NA ft(m)

☐ c) Bottom of lowest horizontal structural member (V zones only)

NA ft(m)

☐ d) Attached garage (top of slab)

NA ft(m)

☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)

NA ft(m)

☐ f) Lowest adjacent (finished) grade (LAG)

2488.5 ft(m)

☐ g) Highest adjacent (finished) grade (HAG)

2488.9 ft(m)

☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA☐ i) Total area of all permanent openings (flood vents) in C3.h NA sq. ft. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME

LICENSE NUMBER

Fred STURNIOLO

RLS 12537

TITLE Vice President

COMPANY NAME

PRECISION LAND SURVEYING, INC

ADDRESS 8219 E. 22ND STREET

CITY TUCSON

STATE ARIZONA

ZIP CODE 85710

SIGNATURE Fred Sturniolo

DATE

5/13/05

TELEPHONE

520 298 3200

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.

CITY

STATE

ZIP CODE

For Insurance Company Use:

Policy Number

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

"House Site #1"

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?

☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS

CITY

STATE

ZIP CODE

SIGNATURE

DATE

TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER 03-311	G5. DATE PERMIT ISSUED 2-29-03	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m)

Datum: ___

G9. BFE or (in Zone AO) depth of flooding at the building site is:

___ ft.(m)

Datum: ___

LOCAL OFFICIAL'S NAME

TITLE

COMMUNITY NAME

TELEPHONE

SIGNATURE

DATE

COMMENTS

☐ Check here if attachments

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME

Chris Walker

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.

6923 ECloud Road

Company NAIC Number

CITY
Tucson

STATE
AZ

ZIP CODE
85750

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

Tax Cdb #114-35-059D T13S, R15E, Sec. 30

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)

Residential

LATITUDE/LONGITUDE (OPTIONAL)
(##° - #-' - ##" or ###.####)

HORIZONTAL DATUM:

☐ NAD 1927 ☐ NAD 1983

SOURCE: ☐ GPS (Type):

☐ USGS Quad Map

☐ Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. FIRM COMMUNITY NAME & COMMUNITY NUMBER

Pima County 040073

B2. COUNTY NAME

Pima

B3. STATE

AZ

B4. MAP AND PANEL
NUMBER
0019C 1663

B5. SUFFIX
K

B6. FIRM INDEX DATE
2-8-99

B7. FIRM PANEL
EFFECTIVE/REVISED DATE
2-8-99

B8. FLOOD ZONE(S)
AE

B9. BASE FLOOD ELEVATION(S)
(Zone AO, use depth of flooding)
2485.5

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ RS Profile

☒ FIRM

☐ Community Determined

☐ Other (Describe):

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929

☐ NAVD 1988

☐ Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date: n/a

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum: NGVD29 Conversion/Comments: n/a

Elevation reference mark used: V03 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

☐ a) Top of bottom floor (including basement or enclosure)

2489.08 ft.(m)

☐ b) Top of next higher floor

n/a. ft.(m)

☐ c) Bottom of lowest horizontal structural member (V zones only)

n/a. ft.(m)

☐ d) Attached garage (top of slab)

2489.06 ft.(m)

☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)

2488.55 ft.(m)

☐ f) Lowest adjacent (finished) grade (LAG)

2488.15 ft.(m)

☐ g) Highest adjacent (finished) grade (HAG)

2488.83 ft.(m)

☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade: n/a

☐ i) Total area of all permanent openings (flood vents) in C3.h: n/a sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: Daniel R. Tremblay

LICENSE NUMBER: RLS 27755

TITLE: Vice President

COMPANY NAME: Urban Engineering, Inc.

ADDRESS
877 S. Alvernon

CITY
Tucson

STATE
AZ

ZIP CODE
85711

SIGNATURE

DATE

TELEPHONE
520-318-3800

IMPORT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			Policy Number
6908 E. Cud Road	STATE AZ	ZIP CODE 85750	Company NAIC Number
CITY Tucson			

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

There is one AC pad on the east side of the building. Pad elevation = 2488.55. The electric panel is on the south face of the building and the bottom of the panel is 2.5 feet higher than the FFE.

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m)

Datum: ___

G9. BFE or (in Zone AO) depth of flooding at the building site is:

___ ft.(m)

Datum: ___

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

☐ Check here if attachments

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p. 1

05/15/2005 07:54 15202980106

PRECISION SURVEY INC

PAGE 02

T R S

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077
Expires December 31, 2008

ELEVATION CERTIFICATE

LOT "C"

Important: Read the instructions on pages 1-7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME	For Insurance Company Use
	Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.	Company NAIC Number

CITY TUCSON STATE AZ ZIP CODE 85715

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)

LATITUDE/LONGITUDE (OPTIONAL) (##-##-### or ###.###) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type): ☐ USGS Quad Map ☐ Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. FIRM COMMUNITY NAME & COMMUNITY NUMBER <u>Pima County 240073</u>	B2. COUNTY NAME <u>PIMA</u>	B3. STATE <u>AZ</u>
B4. MAP AND PANEL NUMBER <u>04019C 1663</u>	B5. SUFFIX <u>K</u>	B6. FIRM INDEX DATE <u>February 8, 1989</u>
B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>2-8-99</u>	B8. FLOOD ZONE(S) <u>AE</u>	B9. BASE FLOOD ELEVATION(S) (Zone AE, use depth of flooding) <u>2488.2</u>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☒ Other (Describe): ENGINEERING ANALYSIS

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings ☐ Building Under Construction ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete items C3-a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum 29 Conversion/CommentsElevation reference mark used in 42 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

- ☐ a) Top of bottom floor (including basement or enclosure) 2489.3 ft(m)
- ☐ b) Top of next higher floor NA ft(m)
- ☐ c) Bottom of lowest horizontal structural member (V zones only) NA ft(m)
- ☐ d) Attached garage (top of slab) NA ft(m)
- ☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) NA ft(m)
- ☐ f) Lowest adjacent (finished) grade (LAG) 2488.5 ft(m)
- ☐ g) Highest adjacent (finished) grade (HAG) 2488.9 ft(m)
- ☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA
- ☐ i) Total area of all permanent openings (flood vents) in C3h NA sq. ft. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME <u>Fred STURNIOLO</u>	LICENSE NUMBER <u>RLS 12537</u>
TITLE <u>Vice President</u>	COMPANY NAME <u>Precision Land Surveying, Inc</u>
ADDRESS <u>8219 E. 22nd Street</u>	CITY <u>TUCSON</u>
SIGNATURE <u>Fred Sturniolo</u>	STATE <u>ARIZONA</u>
	ZIP CODE <u>85710</u>
	TELEPHONE <u>520 298 3200</u>
	DATE <u>5/13/05</u>

IMPORTANT: In these spaces, copy the corresponding information from Section A.		For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.		Policy Number
CITY	STATE	ZIP CODE
		Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

"House Site #1"

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER 03311	G5. DATE PERMIT ISSUED 2-29-03	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m) Datum: ___

G9. BFE or (in Zone AO) depth of flooding at the building site is:

___ ft.(m) Datum: ___

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

☐ Check here if attachments